# TOWN OF SCARBOROUGH 259 U.S. ROUTE ONE SCARBOROUGH, MAINE 04070

# TOWN OF SCARBOROUGH PINE POINT WORKING WATERFRONT SCARBOROUGH, ME

## ADDENDUM NO. 2 OCTOBER 1, 2010

The attention of Bidders submitting proposals for the subject Contract is called to the following Addendum to the Contract Documents, Plans and Specifications. The revisions set forth herein, whether of omission, addition or substitution, are to be included and form part of the Bid submitted. THE NUMBER OF THIS ADDENDUM NO. 2 MUST BE ENTERED IN THE SPACES PROVIDED ON PAGE 2 AND PAGE 3 OF THE BID FORM.

### **PLANS**

- 1.0 PLAN SHEET NO. 5 OF 11, PIER PILE, FRAMING AND DECK PLANS
  - 1.1 Framing Plan. Provide 12" X 12" Pile Cap splices in accordance with the attached sketch SK-1: PILE CAP SPLICE PLAN AND DETAIL by Fay, Spofford & Thorndike dated September 30, 2010.
- 2.0 PLAN SHEET NO. 6 OF 11, PIER DETAILS
  - 2.1 Ladder Details at Careening Area. Provide a continuous 10" X 10" Wale from the Careening Pile at Bent No. 9 to the Careening Pile at Bent No.10.
  - 2.2 Strap Detail. Provide one Steel Strap for each Careening Pile at Bent No. 8, 9, 10 and 11. Dap each pile and make the strap flush with the pile.
  - 2.3 Section at LightPole. Provide each Wood Pole as a Timber Pile.

### **QUESTIONS**

The following questions were received from Bidders through September 29, 2010.

- 1.0 "It appear that there are extra stringers in the stringer layout shown on sheet 5 of the plans. Please clarify the layout as the seems to be no regular pattern and the capacities of the different bays would vary greatly. Should the stringer layout be based upon the 5 spaces @ 2'-0" shown here?"
  - 1.1 FST Response: The stringer layout is as shown on Sheet 5 of 11, PIER PILE, FRAMING AND DECK PLANS
- 2.0 "Can you provide a detail for the 12"x12" pile cap splices?"
  - 2.1 Response: See Addendum No. 2
- 3.0 "Is the 10"x10" wale continuous across the back of all four careening piles or only at the ladder locations?"
  - 3.1 Response: See Addendum No. 2
- 4.0 "Can you provide a detail for the upper fastening of the careening pile? Steel straps similar to light poles?"
  - 4.1 Response: See Addendum No. 2
- 5.0 "Is there any cross bracing on bents #2-#11 other than the longitudinal bracing shown on sheet 4?"
  - 5.1 Response: Bracing is as shown on the Drawings
- 6.0 "Builders Risk is normally not provided for work in/on or above the water unless the construction of a building is involved. Is this required for this project, if so for what items?"
  - 6.1 Response: Provide for the Work of the entire Project.
- 7.0 "There is a requirement for the Personal Injury with Employment Exclusion deleted. This is not the usual requirement and will involve a separate policy costing in excess of \$3,000.00. Is this required for the project?"
  - 7.1 Response: Yes.
- 8.0 "Are the light poles on the dock the same as the piling?"
  - 8.1 Response: See Addendum No. 2
- 9.0 "Do you have any recommended suppliers for the jib cranes?"
  - 9.1 Response: Attention is called to Specification Section 14600 Jib Cranes and Hoists.

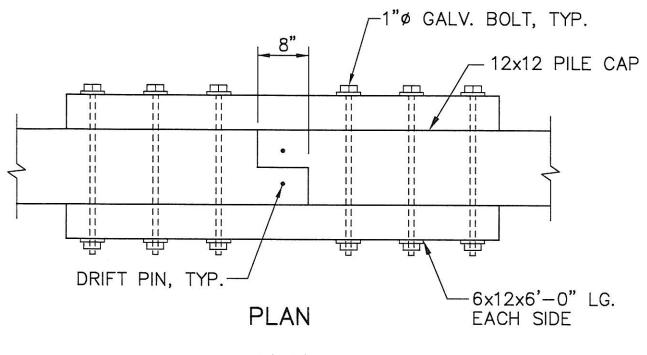
# **ATTACHMENTS**

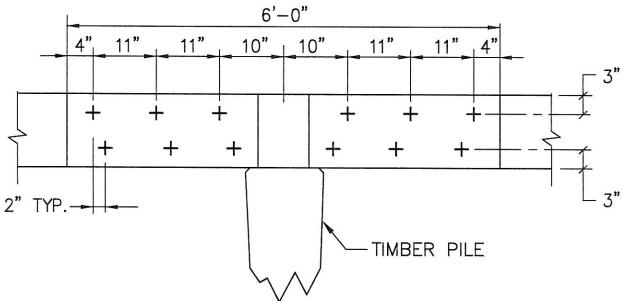
- 1.0 SK-1: PILE CAP SPLICE PLAN AND DETAIL by Fay, Spofford & Thorndike dated September 30, 2010 attached hereafter as one 8 ½ X 11 sheet.
- 2.0 MEMORANDUM OF PRE-BID MEETING, by Fay, Spofford & Thorndike dated September 30, 2010 attached hereafter as two 8 ½ X 11 pages.

# END OF ADDENDUM NO. 2

### TOWN OF SCARBOROUGH

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**ELEVATION** 

# PILE CAP SPLICE DETAIL

SCALE:  $\frac{3}{4}$ "=1'-0"

NOTE:

ALL 12"x12" PILE CAPS SHALL BE SINGLE PIECE EXCEPT AT BENT LINE 17, 18 AND 19 WHERE ONE SPLICE IS ALLOWED AT PILE LINE F UNDER THE BASE BID. ONE ADDITIONAL SPLICE IS ALLOWED UNDER OPTION A OR OPTION B.

TOWN OF SCARBOROUGH
PINE POINT WORKING WATERFRONT
SCARBOROUGH, MAINE

# SK-1: PILE CAP SPLICE PLAN AND DETAIL

FAY, SPOFFORD AND THORNDIKE, LLC BURLINGTON, MA SEPTEMBER 30, 2010

# TOWN OF SCARBOROUGH PINE POINT WORKING WATERFRONT SCARBOROUGH, ME

#### MEMORANDUM OF PRE-BID MEETING

### September 27, 2010 at 10AM At the Site

Attendees:	<b>Telephone</b>
Thomas Hall, Town Manager	207.730.4031
Keith Matherne, Purchasing Agent	207.730.4089
Bruce Gullifer, Director Community Services	207.730.4151
Dave Corbeau, Marine Resources Officer	207.671.2821
Dave Anderson, PM Fay, Spofford & Thorndike	781.221.1217
Gary Neville, Prock Marine	207.594.9565
Shawn Toohey, Maritime Construction	207.252.4925
Doug Hermann, Wyman and Simpson	207.737.4471
Robert Plummer, Eastern Excavation	207.774.7545
Tim Ouelette, CPM Construction	207.865.0000
Rian Kearney, C. White Marine	978.777.5656

## The Work

D. Anderson described the purpose of the Pre-bid Meeting as an opportunity to describe the Work and amplify important points including those contained in the Notice to Contactors. Bidders need to be prequalified by the Maine DOT. The Bid Opening is October 5, 2010 at the Town Managers Office.

Attention was called to the Bid form and that Contact Award will be made on the Base Bid only. Note that Option B includes the Work of Option A, see the General Plan on Sheet 3 of 11.

Bidders need to make their own investigations and gain a thorough understanding of the location of the work considering the close proximity of and ongoing activities at the adjacent Fisherman's Co-op, Restaurant, Marine Resources Office, boat ramps, commercial fishing activities and ongoing use of the existing pier.

Attention was called to the permits that are part of the documents. Permits include those issued by the Maine DEP and it has a dredging and pile driving seasonal limitation that allows dredging and pile driving between November 1 and April 1 of any calendar year. The US Army Corps of Engineers permit expires on October 11, 2010 however if the Town is under contact prior to October 11<sup>th</sup>, the Work can be constructed under the permit for one year.

The scope and location of the Work was described in general terms.

Survey control points were identified.

Testing requirements are included in the Work.

A pre and post dredge survey and volume computations are included. The adjacent gravel parking area was identified as the dredge material disposal area.

Timbers are treated southern yellow pine. Timber piles are treated southern yellow pine and greenheart.

The aluminum gangways require design calculations by a Professional Engineer.

The electrical and lighting systems included testing and demonstration as a complete and operable system. The lights on the existing pier will be removed after installation of the new pier with lights.

Phasing with respect to the existing pier and ongoing operations was described.

## Questions

- 1. What is the width of the gangways, they look different? Response: FST will provide clarification
- 2. Are there any new floats or are the existing floats relocated? Response: There are no new floats, just relocation of the existing.
- 3. Are there any environmental controls? Response: Yes, see the permits.
- 4. Is there an estimated cost for the Work? Response: Yes, however it is not published.
- Is there a new electric power meter and are the costs for Central Maine Power to be carried in the Bid?Response: Yes, see the documents.

# Prepared by;

David P. Anderson, PE Fay, Spofford & Thorndike 781.221.1217 danderson@fstinc.com